

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	735	455/567.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/22 13:05
L2	114	455/567.ccls. and (audio sound)same (\$3coding \$3code)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/22 13:07
L3	95	455/567.ccls. and (audio sound)same (\$3coding \$3code) and @ad<"20040120"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/22 17:12
L4	82	455/418.ccls. and (audio sound)same (\$3coding \$3code) and @ad<"20030123"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/22 17:31
L5	85	455/567.ccls. and (audio sound)same (\$3coding \$3code) and @ad<"20030123"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/22 17:32
S1	4	"2003056789".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/22 10:23
S2	3	"2001031633".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/16 16:36
S3	4	"2003100295".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/16 16:40

S4	944	455/412.1.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/16 16:40
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S2	3	"2001031633".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/16 16:36
S3	4	"2003100295".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/16 16:40
S4	944	455/412.1.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/16 16:40

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L2	114	455/567.ccls. and (audio sound)same (\$3coding \$3code)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/22 13:07
L3	95	455/567.ccls. and (audio sound)same (\$3coding \$3code) and @ad<"20040120"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/22 13:10
S1	4	"2003056789".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/22 10:23
S2	3	"2001031633".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/16 16:36
S3	4	"2003100295".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/16 16:40
S4	944	455/412.1.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/16 16:40

Titles of Most Frequently Occurring Classifications of Patents Returned
From A Search of 10523905 on November 17, 2005

- 5 379/430 (1 OR, 4 XR)
Class 379 : TELEPHONIC COMMUNICATIONS
379/419 TERMINAL
379/428.01 .Housing or housing component
379/430 ..Body supported (e.g., headgear)
- 5 455/567 (3 OR, 2 XR)
Class 455 : TELECOMMUNICATIONS
455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G.,
TRANSCIVER)
455/550.1 .Radiotelephone equipment detail
455/567 ..Call alerting
- 3 348/14.01 (2 OR, 1 XR)
Class 348 : TELEVISION
348/14.01 TWO-WAY VIDEO AND VOICE COMMUNICATION (E.G.,
VIDEOPHONE)
- 3 379/100.15 (0 OR, 3 XR)
Class 379 : TELEPHONIC COMMUNICATIONS
379/90.01 TELEPHONE LINE OR SYSTEM COMBINED WITH DIVERSE
ELECTRICAL SYSTEM OR SIGNALLING (E.G., COMPOSITE)
379/100.01 .To produce visual-graphic copy (e.g.,
facsimile)
379/100.15 ..Having switching to other communication modes
- 3 379/102.03 (2 OR, 1 XR)
Class 379 : TELEPHONIC COMMUNICATIONS
379/90.01 TELEPHONE LINE OR SYSTEM COMBINED WITH DIVERSE
ELECTRICAL SYSTEM OR SIGNALLING (E.G., COMPOSITE)
379/102.01 .Remote control
379/102.02 ..Communication device
379/102.03 ...Entertainment appliance (e.g., TV, VCR,
radio, etc.)
- 3 455/345 (3 OR, 0 XR)
Class 455 : TELECOMMUNICATIONS
455/130 RECEIVER OR ANALOG MODULATED SIGNAL FREQUENCY
CONVERTER
455/344 .Combined with diverse art device
455/345 ..with vehicle
- 3 455/351 (0 OR, 3 XR)
Class 455 : TELECOMMUNICATIONS
455/130 RECEIVER OR ANALOG MODULATED SIGNAL FREQUENCY
CONVERTER
455/347 .Cabinet, housing, or chassis structure
455/351 ..Transportable
- 3 455/570 (1 OR, 2 XR)
Class 455 : TELECOMMUNICATIONS
455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G.,
TRANSCIVER)
455/550.1 .Radiotelephone equipment detail
455/569.1 ..Hands-free or loudspeaking arrangement
455/570 ...Noise suppression or echo cancellation
- 3 455/575.9 (0 OR, 3 XR)

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- Class 455 : TELECOMMUNICATIONS
 455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G.,
 TRANSCEIVER)
 455/550.1 .Radiotelephone equipment detail
 455/575.1 ..Housing or support
 455/575.9 ...In vehicle
- 2 340/7.55 (0 OR, 2 XR)
 Class 340 : COMMUNICATIONS: ELECTRICAL
 340/825 SELECTIVE
 340/825.36 .Having indication or alarm (e.g., location
 indication)
 340/7.2 ..Code responsive (i.e., paging)
 340/7.51 ...Message presentation
 340/7.55Display
- 2 340/7.62 (0 OR, 2 XR)
 Class 340 : COMMUNICATIONS: ELECTRICAL
 340/825 SELECTIVE
 340/825.36 .Having indication or alarm (e.g., location
 indication)
 340/7.2 ..Code responsive (i.e., paging)
 340/7.58 ...Alert
 340/7.62Audible
- 2 348/14.14 (0 OR, 2 XR)
 Class 348 : TELEVISION
 348/14.01 TWO-WAY VIDEO AND VOICE COMMUNICATION (E.G.,
 VIDEOPHONE)
 348/14.12 .Transmission control (e.g., resolution or
 quality)
 348/14.14 ..Still frame (e.g., freeze frame)
- 2 358/442 (0 OR, 2 XR)
 Class 358 : FACSIMILE AND STATIC PRESENTATION PROCESSING
 358/400 FACSIMILE
 358/442 .Facsimile system interface
- 2 379/373.02 (0 OR, 2 XR)
 Class 379 : TELEPHONIC COMMUNICATIONS
 379/350 SUPERVISORY OR CONTROL LINE SIGNALING
 379/372 .Signal reception at substation
 379/373.01 ..Incoming call alerting
 379/373.02 ...Distinctive or selective alerting
- 2 379/373.03 (1 OR, 1 XR)
 Class 379 : TELEPHONIC COMMUNICATIONS
 379/350 SUPERVISORY OR CONTROL LINE SIGNALING
 379/372 .Signal reception at substation
 379/373.01 ..Incoming call alerting
 379/373.02 ...Distinctive or selective alerting
 379/373.03Registration of alerting signal in
 association with incoming signal
- 2 379/390.01 (2 OR, 0 XR)
 Class 379 : TELEPHONIC COMMUNICATIONS
 379/387.01 SUBSTATION OR TERMINAL CIRCUITRY
 379/388.01 .For loudspeaking terminal
 379/390.01 ..Amplification or attenuation level control
- 2 379/67.1 (0 OR, 2 XR)
 Class 379 : TELEPHONIC COMMUNICATIONS

- 2 455/126 (1 OR, 1 XR)
 Class 455 : TELECOMMUNICATIONS
 455/91 TRANSMITTER
 455/126 .With feedback of modulated output signal
- 2 455/349 (0 OR, 2 XR)
 Class 455 : TELECOMMUNICATIONS
 455/130 RECEIVER OR ANALOG MODULATED SIGNAL FREQUENCY
 CONVERTER
 455/347 .Cabinet, housing, or chassis structure
 455/349 ..Sectional or interconnectable (e.g., modules)
- 2 455/403 (1 OR, 1 XR)
 Class 455 : TELECOMMUNICATIONS
 455/403 RADIOTELEPHONE SYSTEM
- 2 455/550.1 (2 OR, 0 XR)
 Class 455 : TELECOMMUNICATIONS
 455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G.,
 TRANSCIVER)
 455/550.1 .Radiotelephone equipment detail
- 2 455/564 (0 OR, 2 XR)
 Class 455 : TELECOMMUNICATIONS
 455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G.,
 TRANSCIVER)
 455/550.1 .Radiotelephone equipment detail
 455/564 ..Auto-dialing or repertory dialing (e.g.,
 using bar code, etc.)
- 2 455/569.2 (0 OR, 2 XR)
 Class 455 : TELECOMMUNICATIONS
 455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G.,
 TRANSCIVER)
 455/550.1 .Radiotelephone equipment detail
 455/569.1 ..Hands-free or loudspeaking arrangement
 455/569.2 ...In vehicle
- 2 455/575.2 (1 OR, 1 XR)
 Class 455 : TELECOMMUNICATIONS
 455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G.,
 TRANSCIVER)
 455/550.1 .Radiotelephone equipment detail
 455/575.1 ..Housing or support
 455/575.2 ...Headgear

10523905_CLS1.txt
Most Frequently Occurring Classifications of Patents Returned
From A Search of 10523905 on November 17, 2005

Original Classifications

3 455/345
3 455/567
2 348/14.01
2 379/102.03
2 379/390.01
2 455/550.1

Cross-Reference Classifications

4 379/430
3 379/100.15
3 455/351
3 455/575.9
2 340/7.55
2 340/7.62
2 348/14.14
2 358/442
2 379/373.02
2 379/67.1
2 455/349
2 455/564
2 455/567
2 455/569.2
2 455/570

Combined Classifications

5 379/430
5 455/567
3 348/14.01
3 379/100.15
3 379/102.03
3 455/345
3 455/351
3 455/570
3 455/575.9
2 340/7.55
2 340/7.62
2 348/14.14
2 358/442
2 379/373.02
2 379/373.03
2 379/390.01
2 379/67.1
2 455/126
2 455/349
2 455/403
2 455/550.1
2 455/564
2 455/569.2
2 455/575.2

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2 379/67.1
2 455/349
2 455/564
2 455/567
2 455/569.2
2 455/570

Combined Classifications

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5 455/567
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3 379/102.03
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3 455/570
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2 455/550.1
2 455/564
2 455/569.2
2 455/575.2